

From: [Stephen Tzhone](#)
To: [Susan Webster](#)
Cc: [Barbara Nann](#); [Carlos Sanchez](#); [Charles Faultry](#); [Chris Petersen](#); [Mark Peycke](#); [Robert Werner](#)
Subject: Re: San Jacinto removal activities
Date: 11/20/2009 08:42 AM

Susan:

Agreed, that was my understanding from before as well.

Stephen L. Tzhone
Superfund Remedial Project Manager
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▼ [Re: San Jacinto removal activities](#)

Re: San Jacinto removal activities 

Susan Webster to: Stephen Tzhone, Barbara Nann, Mark Peycke 11/20/2009 08:41 AM

Cc: Carlos Sanchez, Charles Faultry, Chris Petersen, Robert Werner

I will be in the office today for a team meeting. However as discussed with myself and Petersen in the past, the expectation, if there is a PRP action at the site, is for an OSC to help out if necessary, but not lead the effort.

Charles/Carlos-Please let me know if the expectations have changed.

Tx. Susan

to -----Sent by EPA Wireless E-Mail Services.

▼ [Stephen Tzhone](#)

----- Original Message -----

From: Stephen Tzhone
Sent: 11/20/2009 08:04 AM CST
To: Barbara Nann; Mark Peycke
Cc: Carlos Sanchez; Charles Faultry; Susan Webster; Chris Petersen; Robert Werner
Subject: Re: San Jacinto removal activities

Hi Barbara:

1) From your question, please clarify what removal type you want the PRPs to conduct with the draft removal AOC: emergency (immediate), time-critical (<6



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months), or non-time critical (>6 months)?

I'm asking because the type of removal you want to hold the PRPs to will affect the type of sow and personnel that will oversee that removal component. I also recommend calling a team meeting with removal (on cc) so we can have a joint decision. Anytime today is good with me.

2) For reference, here's the timeline for the remedial UAO. Within 60 days the draft RIFS comes in.

DELIVERABLES/MEETINGS	DUE DATES (CALENDAR DAYS)
1. Scoping Phase Meeting	Meeting to occur within fifteen (15) days after the Effective Date of the UAO
2. RI/FS Site Health and Safety Plan	Plan due within twenty (20) days after the Effective Date of the UAO. Plan must be in place prior to any onsite activities.
3. Screening Level Ecological Risk Assessment (SLERA) Report	Draft due within thirty (30) days after the Effective Date of the UAO. Final due within fifteen (15) days of the receipt of the EPA's comments.
4. RI/FS Work Plan	Draft due within sixty (60) days after the Effective Date of the UAO. Final due within twenty (20) days after the receipt of the EPA's comments.
5. RI/FS Sampling and Analysis Plan	Draft due within sixty (60) days after the Effective Date of the UAO. Final due within twenty (20) days after the receipt of the EPA's comments.
6. Technical Memorandum on Modeling of Site Characteristics.	Draft due when Respondents propose that modeling is appropriate. Final due within fifteen (15) days after receipt of the EPA's comments.
7. Preliminary Site Characterization (PSC) Report	Draft due within thirty (30) days after receipt of all validated laboratory data. Final due within twenty (20) days of the receipt of the EPA's comments.
8. Potential Chemicals of Concern (PCOC) Memorandum	Draft due within twenty (20) days after receipt of EPA approval of Final PSC Report. Final due within seven (7) days of the receipt of the EPA's comments.
9. Exposure Assessment Memorandum	Draft due within thirty (30) days after receipt of EPA approval of Final PSC Report. Final due within fifteen (15) days of the receipt of the EPA's comments.

10. Toxicological and Epidemiological Studies Memorandum.	Draft due as specified in the Final RI/FS Work Plan. Final due within fifteen (15) days of the receipt of the EPA's comments.
11. Baseline Human Health Risk Assessment Report	Draft due within thirty (30) days after receipt of EPA approval of Final Exposure Assessment memorandum. Final due within twenty (20) days of the receipt of the EPA's comments.
12. Baseline Ecological Risk Assessment Report	Draft due within sixty (60) days after receipt of EPA approval of Final PSC Report. Final due within thirty (30) days of the receipt of the EPA's comments.
13. Treatability Study Work Plan	Draft due within thirty (30) days of the receipt of EPA's notice that treatability studies are required. Final due within twenty (20) days of the receipt of the EPA's comments.
14. Treatability Study Report	Draft due as specified in the Final Treatability Study Work Plan. Final due within twenty (20) days of the receipt of the EPA's comments.
15. Remedial Investigation (RI) Report	Draft due within sixty (60) days after receipt of EPA approval of Final PSC Report. Final due within thirty (30) days of the receipt of the EPA's comments.
16. Presentation to the EPA	Within fifteen (15) days after submission of the Final RI Report.
17. Remedial Alternatives Memorandum	Draft due within thirty (30) days after receipt of EPA approval of Final PSC Report. Final due within fifteen (15) days of the receipt of the EPA's comments.
18. Draft and Interim-Final Feasibility Study (FS) Report	Draft due within forty five (45) days after receipt of EPA approval of Final RI Report. Interim-Final due within thirty (30) days of the receipt of the EPA's comments.
19. Final Feasibility Study Report	Due thirty (30) days after receipt of EPA comments following public comment period.
20. Monthly Progress Reports	Initially due as specified in the RI/FS Work Plan. Thereafter, due by the tenth day of the following month.

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▼ San Jacinto

San Jacinto

Barbara Nann to: Stephen Tzhone, Carlos Sanchez

11/19/2009
04:25 PM

Stephen,

I am going to need a SOW for removal activities to stabilize the site. UAO goes out tomorrow. I am sending a followup letter after that following up on their proposal to stabilize the site by sending a draft AOC for removal and SOW. How long do you think it will take to draft?

Barbara A. Nann
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